

REMARKS

Claim Rejections

Claims 1-5 are rejected under 35 U.S.C. § 102(e) as being anticipated by Bauer et al.

Drawings

It is noted that no Patent Drawing Review (Form PTO-948) was received with the outstanding Office Action. Thus, Applicant must assume that the drawings are acceptable as filed.

New Claims

By this Amendment, Applicant has canceled claims 1-5 and has added new claims 6-12 to this application. It is believed that the new claims specifically set forth each element of Applicant's invention in full compliance with 35 U.S.C. § 112.

The new claims are directed toward a rear lamp set with built-in safety sensors comprising: a back panel (42) having: a plurality of light chambers (42a, 42b) having a plurality of lamps; and at least one safety sensor chamber (45); a cover lens (41) covering the back panel and having: a plurality of lens sections (41a, 41b) aligning with the plurality of light chambers; and at least one safety sensor hole aligning with the at least one safety sensor chamber; and at least one safety sensor (5) located in the at least one safety sensor chamber and inserted into the at least one safety sensor hole, the at least one safety sensor having an end aligning with an exterior of the lens cover.

Other embodiments of the present invention include: the plurality of lamps are selected from a group of lights consisting of a tail lamp, a stop and tail lamp, a turn signal lamp, a backup lamp, a fog lamp, and any combination thereof; each of the back panel and the cover lens are one of a one-piece assembly and a two piece assembly; the at least one safety sensor is one of a camera and a distance detecting device; the plurality of lamps include a backup lamp, the at least one safety sensor includes a set of connectors and wires electrically connected to and activated by the backup lamp; and a high mount stop lamp set (7) having: a plurality of high mount

light-emitting devices located therein; a high mount back panel having a first safety sensor chamber; a high mount cover lens having a second safety sensor chamber aligning with the first safety sensor chamber; and at least one high mount safety sensor is located in the first safety sensor chamber and the second safety sensor chamber.

The cited reference to Bauer et al. teaches a camera/light assembly having a lens (504) with first, second, and third lens regions (510, 512, 514), a circuit board (363) covered by the lens, a camera (26a) connected to the circuit board and covered by the third lens region.

Bauer et al. do not teach a cover lens covering the back panel and having at least one safety sensor hole aligning with the at least one safety sensor chamber; at least one safety sensor inserted into the at least one safety sensor hole; nor do Bauer et al. teach the at least one safety sensor having an end aligning with an exterior of the lens cover.

It is axiomatic in U.S. patent law that, in order for a reference to anticipate a claimed structure, it must clearly disclose each and every feature of the claimed structure. Applicant submits that it is abundantly clear, as discussed above, that Bauer et al. do not disclose each and every feature of Applicant's new claims and, therefore, could not possibly anticipate these claims under 35 U.S.C. § 102. Absent a specific showing of these features, Bauer et al. cannot be said to anticipate any of Applicant's new claims under 35 U.S.C. § 102.

It is further submitted that Bauer et al. do not disclose, or suggest any modification of the specifically disclosed structures that would lead one having ordinary skill in the art to arrive at Applicant's claimed structure. Thus, it is not believed that Bauer et al. render obvious any of Applicant's new claims under 35 U.S.C. § 103.

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Summary

In view of the foregoing amendments and remarks, Applicant submits that this application is now in condition for allowance and such action is respectfully requested. Should any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, it is urged that Applicant's local attorney be contacted at the exchange listed below.

Respectfully submitted,

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By:



Bruce H. Troxell
Reg. No. 26,592

TROXELL LAW OFFICE PLLC
5205 Leesburg Pike, Suite 1404
Falls Church, Virginia 22041
Telephone: 703 575-2711
Telefax: 703 575-2707